

Amendments of the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the above-identified patent application:

Listing of Claims

1-88. (canceled)

89. (currently amended) A security system for monitoring user premises, said system comprising:

at least one sensor;
at least one alarm output device;
5 at least one user control interface; and
a system controller connected to said sensor, said output device and said user control interface; wherein:
at least one of said at least one user control interface is located at the user premises and is
10 further connected to an external data network for at least one of (a) sending, and (b) receiving, data; and
said at least one user control interface allows a user at the user premises to interact with said system controller and said data.

90. (original) The security system of claim 89 wherein said data comprise electronic mail.

91. (original) The security system of claim 89 wherein said at least one user control interface:

is used by a user to enter commands affecting a state of said system, said system, when said state
5 indicates that said system is active; and
monitors said at least one sensor and outputs an alarm on said alarm output device when said at least one sensor indicates that an alarm condition exists.

92. (original) The security system of claim 91 wherein:

said data comprise electronic mail; and

access to said electronic mail is restricted
5 based on said state of said system.

93. (original) The security system of claim 92 wherein said electronic mail is accessible when said state is consistent with presence of an authorized user on said premises.

94. (original) The security system of claim 93 having a plurality of authorized users, and having an authorization unit for uniquely identifying each of at least one of said authorized users, wherein:

5 a particular authorized user initiates said state consistent with presence of an authorized user by activating said authorization unit using an indicium unique to said particular authorized user; and

said user control interface presents for
10 access at said user control interface only electronic mail addressed to said particular authorized user.

95. (original) The security system of claim 94 wherein:

said user control interface comprises a keypad;

5 said indicium comprises a respective passcode unique to each said at least one authorized user; and

said activating of said authorization unit comprises entry of said passcode at said keypad.

96. (original) The security system of claim 94 wherein:

said user control interface comprises a receiver;

5 said indicium comprises a respective transmitter uniquely coded to each of said at least one authorized user; and

said activating of said authorization unit
comprises activation of said coded transmitter in
10 communication range of said receiver.

97. (original) The security system of claim 96
wherein said receiver and said coded transmitter are
wireless.

98. (original) The security system of claim 94
wherein:

said user control interface comprises a token
reader;

5 said indicium comprises a token uniquely
coded to each of said at least one authorized user; and
said activating of said authorization unit
comprises presentation of said coded token to said reader.

99. (original) The security system of claim 93
having a plurality of authorized users, and having an
authorization unit for uniquely identifying each of at least
one of said authorized users, wherein:

5 a particular authorized user initiates said
state consistent with presence of an authorized user by
activating said authorization unit using an indicium unique
to said particular authorized user; and

said user control interface presents access
10 at said user control interface to electronic mail message
sending from said particular authorized user.

100. (original) The security system of claim
99 wherein:

said user control interface comprises a
keypad;

5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and
said activation of said authorization unit
indiciuim comprises entry of said passcode at said keypad.

101. (original) The security system of claim
99 wherein:

said user control interface comprises a
receiver;

5 said indicium comprises a respective
transmitter uniquely coded to each of said at least one
authorized user; and

said activation of said authorization unit
comprises activation of said coded transmitter in
10 communication range of said receiver.

102. (original) The security system of claim
101 wherein said receiver and said coded transmitter are
wireless.

103. (original) The security system of claim
99 wherein:

said user control interface comprises a token
reader;

5 said indicium comprises a respective token
uniquely coded to each of said at least one authorized user;
and

said activation of said authorization unit
comprises presentation of said coded token to said reader.

104. (original) The security system of claim
89 wherein:

said data comprise electronic mail;

said system has at least one authorized user,
5 and has an authorization unit for uniquely identifying each
of at least one of said authorized users; and

when one of said at least one authorized user
enters a security system command at said user control
interface by activating said authorization unit using an
10 indicium unique to said one of said at least one authorized
user, said user control interface sends an electronic mail

message to a predetermined recipient advising of said entry of said command by said user.

105. (original) The security system of claim 104 wherein:

said user control interface comprises a keypad;

5 said indicium comprises a respective passcode unique to each of said at least one authorized user; and said activation of said authorization unit comprises entry of said passcode at said keypad.

106. (original) The security system of claim 104 wherein:

said user control interface comprises a receiver;

5 said indicium comprises a respective transmitter uniquely coded for each of said at least one authorized user; and

said activation of said authorization unit comprises activation of said coded transmitter in
10 communication range of said receiver.

107. (original) The security system of claim 106 wherein said receiver and said coded transmitter are wireless.

108. (original) The security system of claim 104 wherein:

said user control interface comprises a token reader;

5 said indicium comprises a token uniquely coded to each of said at least one authorized user; and

said activation of said authorization unit comprises presentation of said coded token to said reader.

109. (original) The security system of claim 89 wherein:

said external data network is the Internet;

5 said data comprise World Wide Web pages;
 said system has at least one authorized user,
and has an authorization unit for uniquely identifying each
of at least one of said authorized users; and
 when one of said at least one authorized user
enters a security system command at said user control
10 interface by activating said authorization unit using an
indicium unique to said one of said at least one authorized
user, said system retrieves a World Wide Web page directed
to said one of said at least one authorized user and
displays said World Wide Web page at said user control
15 interface.

110. (original) The security system of claim
109 wherein:

 said user control interface comprises a
keypad;
5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and
 said activation of said authorization unit
comprises entry of said passcode at said keypad.

111. (original) The security system of claim
109 wherein:

 said user control interface comprises a
receiver;
5 said indicium comprises a respective
transmitter uniquely coded for each of said at least one
authorized user; and
 said activation of said authorization unit
comprises activation of said coded transmitter in
10 communication range of said receiver.

112. (original) The security system of claim
111 wherein said receiver and said coded transmitter are
wireless.

113. (original) The security system of claim
111 wherein:

said respective transmitter is encoded with multiple codes;

5 said activation of said authorization unit comprises activation of a selected one of said multiple codes by said one of said at least one authorized user; and
 said system retrieves a different World Wide Web page based on which of said multiple codes has been
10 selected.

114. (original) The security system of claim 109 wherein:

 said user control interface comprises a token reader;

5 said indicium comprises a respective token uniquely coded for each of said at least one authorized user; and

 said activation of said authorization unit comprises presentation of said coded token to said reader.

115. (original) The security system of claim 89 wherein:

 said system has at least one authorized user, and has an authorization unit for uniquely identifying each
5 of at least one of said authorized users;

 one of said at least one authorized user activates said authorization unit using an indicium unique to said one of said at least one authorized user;

 said external data network is the Internet;
10 and

 said activation of said authorization unit logs said one of said at least one authorized user onto the Internet at said user control interface.

116. (original) The security system of claim 89 wherein:

 said system has at least one authorized user, and has an authorization unit for uniquely identifying each
5 of at least one of said authorized users;

one of said at least one authorized user enters a security system command at said user control interface by activating said authorization unit using an indicium unique to said one of said at least one authorized user;
10 user;

said one of said at least one user uses said external data network to access a financial institution to perform a financial transaction;

said indicium is registered with said
15 financial institution as an identifier of said one of said at least one authorized user; and

said indicium is sent to said financial institution as part of said financial transaction.

117. (original) The security system of claim 89 wherein functions of said system are remotely accessible via said external data network.

118. (original) The security system of claim 89 wherein:

said system transmits security data signals to a central communication station via said external data
5 network and an alternate channel and awaits acknowledgment thereof; and

when said acknowledgment arrives from a first one of said external data network and said alternate channel, said system terminates transmission of said
10 security data on a second one of said external data network and said alternate channel.

119. (original) The security system of claim 118 wherein:

one of said external data network and said alternate channel normally operates faster than another of
5 said external data network and said alternate channel; and

said system begins transmission of said security data signals on said one of said external data network and said alternate channel before beginning

transmission of said security data signals on said another
10 of said external data network and said alternate channel.

120. (original) The security system of claim
118 further comprising a firewall between said user control
interface and said external data network; wherein:

said firewall allows only communication
5 originating at said system and prevents communication
originating on said external data network; and
to receive said acknowledgment from said
central communication station, said system initiates
communication with said external data network so that said
10 firewall allows said communication, said initiated
communication including a query to said external data
network for said acknowledgment to be communicated from said
central communication station to said system.

121. (original) The security system of claim
120 wherein said query to said external network comprises a
query to said central communication station.

122. (original) The security system of claim
118 wherein said alternate channel is said telephone line.

123. (original) The security system of claim
118 wherein:

said system transmits security data signals
to a central communication station via a plurality of
5 channels; and

when said acknowledgment arrives from a first
one of said plurality of channels, said system terminates
transmission of said security data on each other one of said
plurality of channels.

124. (original) The security system of claim
123 wherein:

one of said plurality of channels normally
operates faster than others of said plurality of channels;
5 and

said system begins transmission of said security data signals on said one of said plurality of channels before beginning transmission of said security data signals on said others of said plurality of channels.

125. (original) The security system of claim 89 wherein said system accepts commands from a user via said external data network.

126. (original) The security system of claim 125 further comprising a firewall between said user control interface and said external data network; wherein:

said firewall allows only communication
5 originating at said system and prevents communication
originating on said external data network; and
to receive said commands from said user, said
system initiates communication with said external data
network so that said firewall allows said communication,
10 said initiated communication including a query to said
external data network for commands issued by said user to be
communicated from said external data network to said system.

127. (original) The security system of claim 89 wherein said system sends security data signals to predetermined recipients via said external data network.

128. (original) The security system of claim 89 comprising more than one of said user control interface, each said user control interface functioning as an independent terminal of said external data network.

129. (original) The security system of claim 89 further comprising a firewall between said user control interface and said external data network; wherein:

said firewall allows only communication
5 originating at said system and prevents communication
originating on said external data network; and
to receive data, said system initiates
communication with said external data network so that said

firewall allows said communication, said initiated
10 communication including a query to said external data
network for data sought to be communicated from said
external data network to said system.

130-236. (canceled)

237. (currently amended) A security method for
monitoring user premises, said method comprising:

providing at least one sensor;
providing at least one alarm output device;
5 providing at least one user control interface
at the user premises;

providing a system controller connected to
said sensor, said output device and said user control
interface; wherein:

10 at least one of said at least one user
control interface is further connected to an external data
network for at least one of (a) sending, and (b) receiving,
data; and

said at least one user control interface
15 allows a user at the user premises to interact with said
system controller and said data.

238. (original) The security method of claim
237 wherein said data comprise electronic mail.

239. (original) The security method of claim
237 wherein:

said at least one user control interface is
used by a user to enter commands affecting a state of said
5 system; said method further comprising:

when said state indicates that said system is
active, monitoring said at least one sensor and outputting
an alarm on said alarm output device when said at least one
sensor indicates that an alarm condition exists.

240. (original) The security method of claim
239 wherein:

said data comprise electronic mail; and
access to said electronic mail is restricted
5 based on said state of said system.

241. (original) The security method of claim
240 wherein said electronic mail is accessible when said
state is consistent with presence of an authorized user on
said premises.

242. (original) The security method of claim
241 wherein:

there are a plurality of authorized users,
said system having an authorization unit for uniquely
5 identifying each of at least one of said authorized users;
and

a particular authorized user initiates said
state consistent with presence of an authorized user by
activating said authorization unit using an indicium unique
10 to said particular authorized user; said method further
comprising:

presenting, for access at said user control
interface, only electronic mail addressed to said particular
authorized user.

243. (original) The security method of claim
242 further comprising:

providing a keypad at said user control
interface; wherein:

5 said indicium comprises a respective passcode
unique to each said at least one authorized user; and
said activating of said authorization unit
comprises entry of said passcode at said keypad.

244. (original) The security method of claim
242 wherein:

said user control interface comprises a
receiver; and

5 said indicium comprises a respective
transmitter uniquely coded to each of said at least one
authorized user; said method further comprising:
 activating said authorization unit by
activating said coded transmitter in communication range of
10 said receiver.

245. (original) The security method of claim
242 wherein:

 said user control interface comprises a token
reader; and

5 said indicium comprises a token uniquely
coded to each of said at least one authorized user; said
method further comprising:

 activating said authorization unit by
presenting said coded token to said reader.

246. (original) The security method of claim
241 wherein:

 said system has a plurality of authorized
users, and has an authorization unit for uniquely
5 identifying each of at least one of said authorized users;
and

 a particular authorized user initiates said
state consistent with presence of an authorized user by
activating said authorization unit using an indicium unique
10 to said particular authorized user; said method further
comprising:

 presenting access at said user control
interface to electronic mail message sending from said
particular authorized user.

247. (original) The security method of claim
246 further comprising:

 providing a keypad at said user control
interface; wherein:

5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and

said activation of said authorization unit
indicium comprises entry of said passcode at said keypad.

248. (original) The security method of claim
246 further comprising:

providing a receiver at said user control
interface; wherein:

5 said indicium comprises a respective
transmitter uniquely coded to each of said at least one
authorized user; and

said activation of said authorization unit
comprises activation of said coded transmitter in
10 communication range of said receiver.

249. (original) The security method of claim
246 wherein:

said user control interface comprises a token
reader; and

5 said indicium comprises a respective token
uniquely coded to each of said at least one authorized user;
said method further comprising:

activating said authorization unit by
presenting said coded token to said reader.

250. (original) The security method of claim
237 wherein:

said data comprise electronic mail; and
said system has at least one authorized user,
5 and has an authorization unit for uniquely identifying each
of at least one of said authorized users; said method
further comprising, when one of said at least one authorized
user enters a security system command at said user control
interface by activating said authorization unit using an
10 indicium unique to said one of said at least one authorized
user:

sending an electronic mail message to a
predetermined recipient advising of said entry of said
command by said user.

251. (original) The security method of claim
250 further comprising:

providing a keypad at said user control
interface; wherein:

5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and
 said activation of said authorization unit
comprises entry of said passcode at said keypad.

252. (original) The security method of claim
250 wherein:

 said user control interface comprises a
receiver; and

5 said indicium comprises a respective
transmitter uniquely coded for each of said at least one
authorized user; said method further comprising:

 activating said authorization unit by
activating said coded transmitter in communication range of
10 said receiver.

253. (original) The security method of claim
250 wherein:

 said user control interface comprises a token
reader; and

5 said indicium comprises a token uniquely
coded to each of said at least one authorized user; said
method further comprising:

 activating said authorization unit by
presenting said coded token to said reader.

254. (original) The security method of claim
237 wherein:

 said external data network is the Internet;
 said data comprise World Wide Web pages;
5 said system has at least one authorized user,
and has an authorization unit for uniquely identifying each
of at least one of said authorized users; said method

further comprising, when one of said at least one authorized user enters a security system command at said user control
10 interface by activating said authorization unit using an indicium unique to said one of said at least one authorized user:

retrieving a World Wide Web page directed to said one of said at least one authorized user and displaying
15 said World Wide Web page at said user control interface.

255. (original) The security method of claim 254 further comprising:

providing a keypad at said user control interface; wherein:

5 said indicium comprises a respective passcode unique to each of said at least one authorized user; and said activation of said authorization unit comprises entry of said passcode at said keypad.

256. (original) The security method of claim 254 wherein:

said user control interface comprises a receiver; and

5 said indicium comprises a respective transmitter uniquely coded for each of said at least one authorized user; said method further comprising:

activating said authorization unit by activating said coded transmitter in communication range of
10 said receiver.

257. (original) The security method of claim 256 wherein:

said respective transmitter is encoded with multiple codes; and

5 said activation of said authorization unit comprises activation of a selected one of said multiple codes by said one of said at least one authorized user; said method further comprising:

retrieving a different World Wide Web page
10 based on which of said multiple codes has been selected.

258. (original) The security method of claim
254 wherein:

said user control interface comprises a token
reader; and

5 said indicium comprises a respective token
uniquely coded for each of said at least one authorized
user; said method further comprising:

activating said authorization unit by
presenting said coded token to said reader.

259. (original) The security method of claim
237 wherein:

said system has at least one authorized user,
and has an authorization unit for uniquely identifying each
5 of at least one of said authorized users;

one of said at least one authorized user
activates said authorization unit using an indicium unique
to said one of said at least one authorized user; and

said external data network is the Internet;
10 said method further comprising:

on said activation of said authorization
unit, logging said one of said at least one authorized user
onto the Internet at said user control interface.

260. (original) The security method of claim
237 wherein:

said system has at least one authorized user,
and has an authorization unit for uniquely identifying each
5 of at least one of said authorized users;

one of said at least one authorized user
enters a security system command at said user control
interface by activating said authorization unit using an
indiciu unique to said one of said at least one authorized
10 user;

said one of said at least one user uses said external data network to access a financial institution to perform a financial transaction; and

15 said indicium is registered with said financial institution as an identifier of said one of said at least one authorized user; said method further comprising:

 sending said indicium to said financial institution as part of said financial transaction.

261. (original) The security method of claim 237 further comprising:

5 transmitting security data signals to a central communication station via said external data network and an alternate channel and awaiting acknowledgment thereof; and

10 when said acknowledgment arrives from a first one of said external data network and said alternate channel, terminating transmission of said security data on a second one of said external data network and said alternate channel.

262. (original) The security method of claim 261 wherein:

5 one of said external data network and said alternate channel normally operates faster than another of said external data network and said alternate channel; and

10 transmitting of said security data signals to said central communication station via said one of said external data network and said alternate channel begins before transmitting of said security data signals to said central communication station via said another of said external data network and said alternate channel.

263. (original) The security method of claim 261 wherein:

 there is a firewall between said user control interface and said external data network, said firewall

5 allowing only communication originating at said system and preventing communication originating on said external data network; said method further comprising:

to receive said acknowledgment from said central communication station, initiating communication with
10 said external data network so that said firewall allows said communication, said initiated communication including a query to said external data network for said acknowledgment to be communicated from said central communication station to said system.

264. (original) The security method of claim 263 wherein said query to said external network comprises a query to said central communication station.

265. (original) The security method of claim 261 wherein said alternate channel is said telephone line.

266. (original) The security method of claim 237 further comprising:

transmitting security data signals to a central communication station via a plurality of channels;
5 and

when said acknowledgment arrives from a first one of said plurality of channels, terminating transmission of said security data on each other one of said plurality of channels.

267. (original) The security method of claim 266 wherein:

one of said plurality of channels normally operates faster than others of said plurality of channels;
5 and

transmitting of said security data signals to said central communication station via said one of said plurality of channels begins before transmitting of said

security data signals to said central communication station
10 via said others of said plurality of channels.

268. (original) The security method of claim
237 further comprising accepting commands from a user via
said external data network.

269. (original) The security method of claim
268 wherein:

there is a firewall between said user control
interface and said external data network, said firewall
5 allowing only communication originating at said system and
preventing communication originating on said external data
network; said method further comprising:

to receive said commands from said user,
initiating communication with said external data network so
10 that said firewall allows said communication, said initiated
communication including a query to said external data
network for commands issued by said user to be communicated
from said external data network to said system.

270. (original) The security method of claim
237 further comprising sending security data signals to
predetermined recipients via said external data network.

271. (original) The security method of claim
237 wherein:

there is a firewall between said user control
interface and said external data network, said firewall
5 allowing only communication originating at said system and
preventing communication originating on said external data
network; said method further comprising:

to receive data, initiating communication
with said external data network so that said firewall allows
10 said communication, said initiated communication including a
query to said external data network for data sought to be
communicated from said external data network to said system.

272-375. (canceled)

376. (currently amended) A security system for monitoring user premises, said system comprising:

at least one means for sensing;
at least one means for outputting an alarm;
5 at least one user control interface means;

and

a system controller means connected to said means for sensing, said means for outputting an alarm and said user control interface means; wherein:

10 at least one of said at least one user control interface means is located at the user premises and is further connected to an external data network for at least one of (a) sending, and (b) receiving, data and wherein said at least one user control interface allows a
15 user at the user premises to interact with said system controller and said data.

377. (original) The security system of claim 376 wherein said data comprise electronic mail.

378. (original) The security system of claim 376 wherein:

said at least one user control interface means is used by a user to enter commands affecting a state
5 of said system; and

said system, when said state indicates that said system is active, monitors said at least one means for sensing and outputs an alarm on said means for outputting an alarm when said at least one means for sensing indicates
10 that an alarm condition exists.

379. (original) The security system of claim 378 wherein:

said data comprise electronic mail; and
access to said electronic mail is restricted
5 based on said state of said system.

380. (original) The security system of claim 379 wherein said electronic mail is accessible when said state is consistent with presence of an authorized user on said premises.

381. (original) The security system of claim 380 having a plurality of authorized users, and having means for authorizing for uniquely identifying each of at least one of said authorized users, wherein:

5 a particular authorized user initiates said state consistent with presence of an authorized user by activating said authorization unit using an indicium unique to said particular authorized user; and

10 said user control interface means presents for access at said user control interface means only electronic mail addressed to said particular authorized user.

382. (original) The security system of claim 381 wherein:

said user control interface means comprises keypad means;

5 said indicium comprises a respective passcode unique to each said at least one authorized user; and

said activating of said means for authorizing comprises entry of said passcode at said keypad means.

383. (original) The security system of claim 381 wherein:

said user control interface means comprises means for receiving;

5 said indicium comprises a respective means for transmitting uniquely coded to each of said at least one authorized user; and

said activating of said means for authorizing comprises activation of said coded means for transmitting in 10 communication range of said means for receiving.

384. (original) The security system of claim 383 wherein said means for receiving and said coded means for transmitting are wireless.

385. (original) The security system of claim 381 wherein:

said user control interface means comprises means for reading a token;

5 said indicium comprises a token uniquely coded to each of said at least one authorized user; and

said activating of said means for authorizing comprises presentation of said coded token to said means for reading.

386. (original) The security system of claim 380 having a plurality of authorized users, and having a means for authorizing for uniquely identifying each of at least one of said authorized users, wherein:

5 a particular authorized user initiates said state consistent with presence of an authorized user by activating said means for authorizing using an indicium unique to said particular authorized user; and

10 said user control interface means presents access at said user control interface means to electronic mail message sending from said particular authorized user.

387. (original) The security system of claim 386 wherein:

said user control interface means comprises keypad means;

5 said indicium comprises a respective passcode unique to each of said at least one authorized user; and

said activation of said means for authorizing indicium comprises entry of said passcode at said keypad means.

388. (original) The security system of claim 386 wherein:

said user control interface means comprises means for receiving;

5 said indicium comprises a respective means for transmitting uniquely coded to each of said at least one authorized user; and

 said activation of said means for authorizing unit comprises activation of said coded means for
10 transmitting in communication range of said means for receiving.

389. (original) The security system of claim 388 wherein said means for receiving and said coded means for transmitting are wireless.

390. (original) The security system of claim 99 wherein:

said user control interface means comprises means for reading a token;

5 said indicium comprises a respective token uniquely coded to each of said at least one authorized user; and

 said activation of said means for authorizing comprises presentation of said coded token to said means for
10 reading.

391. (original) The security system of claim 376 wherein:

said data comprise electronic mail;

 said system has at least one authorized user,
5 and has a means for authorizing for uniquely identifying each of at least one of said authorized users; and

 when one of said at least one authorized user enters a security system command at said user control interface means by activating said means for authorizing
10 using an indicium unique to said one of said at least one authorized user, said user control interface sends an electronic mail message to a predetermined recipient advising of said entry of said command by said user.

392. (original) The security system of claim
391 wherein:

said user control interface means comprises
keypad means;

5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and

said activation of said means for authorizing
comprises entry of said passcode at said keypad means.

393. (original) The security system of claim
391 wherein:

said user control interface means comprises a
means for receiving;

5 said indicium comprises a respective means
for transmitting uniquely coded for each of said at least
one authorized user; and

said activation of said means for authorizing
comprises activation of said coded means for transmitting in
10 communication range of said means for receiving.

394. (original) The security system of claim
393 wherein said means for receiving and said coded means
for transmitting are wireless.

395. (original) The security system of claim
391 wherein:

said user control interface means comprises
means for reading a token;

5 said indicium comprises a token uniquely
coded to each of said at least one authorized user; and

said activation of said means for authorizing
comprises presentation of said coded token to said means for
reading.

396. (original) The security system of claim
376 wherein:

said external data network is the Internet;
said data comprise World Wide Web pages;

5 said system has at least one authorized user,
and has a means for authorizing for uniquely identifying
each of at least one of said authorized users; and
 when one of said at least one authorized user
enters a security system command at said user control
10 interface means by activating said means for authorizing
using an indicium unique to said one of said at least one
authorized user, said system retrieves a World Wide Web page
directed to said one of said at least one authorized user
and displays said World Wide Web page at said user control
15 interface.

397. (original) The security system of claim
396 wherein:

 said user control interface means comprises
keypad means;

5 said indicium comprises a respective passcode
unique to each of said at least one authorized user; and
 said activation of said means for authorizing
comprises entry of said passcode at said keypad means.

398. (original) The security system of claim
396 wherein:

 said user control interface means comprises
means for receiving;

5 said indicium comprises a respective means
for transmitting uniquely coded for each of said at least
one authorized user; and

 said activation of said means for authorizing
comprises activation of said coded means for transmitting in
10 communication range of said means for receiving.

399. (original) The security system of claim
398 wherein said means for receiving and said coded means
for transmitting are wireless.

400. (original) The security system of claim
398 wherein:

said respective means for transmitting is encoded with multiple codes;

5 said activation of said means for authorizing comprises activation of a selected one of said multiple codes by said one of said at least one authorized user; and
 said system retrieves a different World Wide Web page based on which of said multiple codes has been
10 selected.

401. (original) The security system of claim 396 wherein:

 said user control interface means comprises means for reading a token;

5 said indicium comprises a respective token uniquely coded for each of said at least one authorized user; and

 said activation of said means for authorizing comprises presentation of said coded token to said means for
10 reading.

402. (original) The security system of claim 376 wherein:

 said system has at least one authorized user, and has a means for authorizing for uniquely identifying
5 each of at least one of said authorized users;

 one of said at least one authorized user activates said means for authorizing using an indicium unique to said one of said at least one authorized user;
 said external data network is the Internet;

10 and

 said activation of said means for authorizing logs said one of said at least one authorized user onto the Internet at said user control interface means.

403. (original) The security system of claim 376 wherein:

said system has at least one authorized user,
and has a means for authorizing for uniquely identifying
5 each of at least one of said authorized users;

one of said at least one authorized user
enters a security system command at said user control
interface means by activating said means for authorizing
using an indicium unique to said one of said at least one
10 authorized user;

said one of said at least one user uses said
external data network to access a financial institution to
perform a financial transaction;

said indicium is registered with said
15 financial institution as an identifier of said one of said
at least one authorized user; and

said indicium is sent to said financial
institution as part of said financial transaction.

404. (original) The security system of claim
376 wherein functions of said system are remotely accessible
via said external data network.

405. (original) The security system of claim
376 wherein:

said system transmits security data signals
to a central communication station via said external data
5 network and an alternate channel and awaits acknowledgment
thereof; and

when said acknowledgment arrives from a first
one of said external data network and said alternate
channel, said system terminates transmission of said
10 security data on a second one of said external data network
and said alternate channel.

406. (original) The security system of claim
405 wherein:

one of said external data network and said
alternate channel normally operates faster than another of
5 said external data network and said alternate channel; and

said system begins transmission of said security data signals on said one of said external data network and said alternate channel before beginning transmission of said security data signals on said another
10 of said external data network and said alternate channel.

407. (original) The security system of claim 405 further comprising firewall means between said user control interface means and said external data network; wherein:

5 said firewall means allows only communication originating at said system and prevents communication originating on said external data network; and
to receive said acknowledgment from said central communication station, said system initiates
10 communication with said external data network so that said firewall means allows said communication, said initiated communication including a query to said external data network for said acknowledgment to be communicated from said central communication station to said system.

408. (original) The security system of claim 407 wherein said query to said external network comprises a query to said central communication station.

409. (original) The security system of claim 405 wherein said alternate channel is said telephone line.

410. (original) The security system of claim 376 wherein:

said system transmits security data signals to a central communication station via a plurality of
5 channels; and

when said acknowledgment arrives from a first one of said plurality of channels, said system terminates transmission of said security data on each other one of said plurality of channels.

411. (original) The security system of claim
410 wherein:

one of said plurality of channels normally
operates faster than others of said plurality of channels;
5 and

said system begins transmission of said
security data signals on said one of said plurality of
channels before beginning transmission of said security data
signals on said others of said plurality of channels.

412. (original) The security system of claim
376 wherein said system accepts commands from a user via
said external data network.

413. (original) The security system of claim
412 further comprising firewall means between said user
control interface means and said external data network;
wherein:

5 said firewall means allows only communication
originating at said system and prevents communication
originating on said external data network; and

to receive said commands from said user, said
system initiates communication with said external data
10 network so that said firewall means allows said
communication, said initiated communication including a
query to said external data network for commands issued by
said user to be communicated from said external data network
to said system.

414. (original) The security system of claim
376 wherein said system sends security data signals to
predetermined recipients via said external data network.

415. (original) The security system of claim
376 comprising more than one of said user control interface
means, each said user control interface means functioning as
an independent terminal of said external data network.

416. (original) The security system of claim
376 further comprising firewall means between said user
control interface means and said external data network;
wherein:

5 said firewall means allows only communication
originating at said system and prevents communication
originating on said external data network; and
 to receive data, said system initiates
communication with said external data network so that said
10 firewall means allows said communication, said initiated
communication including a query to said external data
network for data sought to be communicated from said
external data network to said system.

417-441. (canceled)